

4/20 09/1 3/27/98 437/307.000 412 GP3302
3123/8



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APR 16 1998

Publishing Division
Corres/Allowed Files (02)

Applicant(s): Redford, Peter M.; Stern, Donald S.
Assignee: TV Interactive Data Corporation
Title: A REMOTE CONTROL FOR INDICATING SPECIFIC INFORMATION
TO BE DISPLAYED BY A HOST DEVICE

Serial No.: 08/550,976
Examiner: J. Cheng
Docket No.: M-2726-3D US

Filed: October 31, 1995

Group Art Unit: 3302

RECEIVED

JAN 30 1998

GROUPED San Jose, California
January 21, 1998

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D. C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicant(s) brings the following documents to the Examiner's attention in the above-captioned application:

1. U.S. Patent 4,963,876, issued October 16, 1990, to Sanders et al.
2. U.S. Patent 5,120,230, issued June 9, 1992, to Clark et al.
3. U.S. Patent 5,645,432, issued July 8, 1997, to Jessop.
4. "CDU33A Double Speed Series, CD-ROM Drive Unit" User's Guide, 12 pages., prior to June 1996.
5. "DVD Main Specifications", *Philips Electronics N.V.*, 1996, 2 pages.
6. "Key Firms Launching Digital Video Disks Reach Licensing Pact", *The Wall Street Journal*, September 16, 1996, pg. B7.
7. U.S. Patent 5,335,079, issued August 2, 1994, to Yuen et al.
8. "Manes, Stephen, "Destination Computer/TV Not Ready for Prime Time", *San Jose Mercury News*, May 19, 1996, 1 page.

LAW OFFICES OF
SKJERVEN, MORRILL,
MacPHERSON, FRANKLIN
& FRIEL LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979

9. Curran, Lawrence J., "Video Networks Poised for Commercial Service", *EDN*, June 22, 1995, pp. S-20, S-22 and S-23.
10. Hamm, Steve, "The Full-Figured PC", *PC Week*, prior to June 1996.
11. Rupley, Sebastian, "The Simple PC", Trends, *PC Magazine*, May 28, 1996, p. 31.
12. U.S. Patent 5,287,224, issued February 15, 1994, to Tsuchiya et al.
13. U.S. Patent 5,233,423, issued August 3, 1993, to Jernigan et al.
14. U.S. Patent 5,073,931, issued December 17, 1991, to Audebert et al.
15. U.S. Patent 5,457,780, issued October 10, 1995, to Shaw et al.
16. U.S. Patent 4,974,085, issued November 27, 1990, to Campbell et al.
17. U.S. Patent 4,866,522, issued September 12, 1989, to Beckley.
18. "Resources", *Microprocessor Report*, December 25, 1995, p. 24.
19. "Attaching an IBM Dock I or Dock II Expansion Unit", IBM ThinkPad 760E/760ED User's Guide, First Ed. (April 1996), p. 199.
20. Slater, Michael, "Universal Serial Bus to Simplify PC I/O", *Microprocessor Report*, Vol. 9, No. 5, April 17, 1995, pp. 1, 6-9.
21. "Literature Watch", *Microprocessor Report*, May 30, 1995, p. 22.
22. "Resources", *Microprocessor Report*, July 10, 1995, p. 24
23. "Literature Watch", *Microprocessor Report*, May 6, 1995, p. 24.

A PTO form 1449 listing these documents is enclosed.

Please place these references in the file.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231,

on Jan 21, 1998

S. Omkar

Attorney for Applicant(s)

Jan 21, 1998

Date of Signature

Respectfully submitted,

S. Omkar

Omkar K. Suryadevara
Attorney for Applicant(s)
Reg. No. 36,320

U.S. Department of Commerce, Patent and Trademark Office

Atty Docket No.

Serial No.

M-2726-3D US

08/550,976

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant(s)

(Use several sheets if necessary)

Redford, Peter M.; Stern, Donald S.

Filing Date

Group

October 31, 1995

3302

U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA	4,963,876	10/16/90	Sanders et al.	341	176	
AB	5,120,230	6/9/92	Clark et al.	434	307	
AC	5,645,432	7/8/97	Jessop	434	322	
AD	5,335,079	8/2/94	Yuen et al.	358	335	
AE	5,287,224	2/15/94	Tsuchiya et al.	360	14.3	
AF	5,233,423	8/3/93	Jernigan et al.	358	181	
AG	5,073,931	12/17/91	Audebert et al.	380	23	
AH	5,457,780	10/10/95	Shaw et al.	395	165	
AI	4,974,085	11/27/90	Campbell et al.	358	181	
AJ	4,866,522	9/12/89	Beckley	358	145	
AK						

Foreign Patent Documents

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
AL	No 20						<input type="checkbox"/>	<input type="checkbox"/>
AM							<input type="checkbox"/>	<input type="checkbox"/>
AO							<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	"CDU33A Double Speed Series, CD-ROM Drive Unit" User's Guide, 12 pages., prior to June 1996.
AS	"DVD Main Specifications", <i>Philips Electronics N.V.</i> , 1996, 2 pages
AT	"Key Firms Launching Digital Video Disks Reach Licensing Pact", <i>The Wall Street Journal</i> , September 16, 1996, pg. B7
AU	"Manes, Stephen, "Destination Computer/TV Not Ready for Prime Time", <i>San Jose Mercury News</i> , May 19, 1996, 1 page.
AV	Curran, Lawrence J., "Video Networks Poised for Commercial Service", <i>EDN</i> , June 22, 1995, pp. S-20, S-22 and S-23

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				M-2726-3D US		08/550,976	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)			
(See several sheets if necessary)				Redford, Peter M.; Stern, Donald S.			
				Filing Date		Group	
				October 31, 1995		3302	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation
	AL						Yes No
	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Hamm, Steve, "The Full-Figured PC", <i>PC Week</i> , prior to June 1996.					
	AS	Rupley, Sebastian, "The Simple PC", <i>Trends, PC Magazine</i> , May 28, 1996, p. 31					
	AT	"Resources", <i>Microprocessor Report</i> , December 25, 1995, p. 24.					
	AU	"Attaching an IBM Dock I or Dock II Expansion Unit", IBM ThinkPad 760E/760ED User's Guide, First Ed. (April 1996), p. 199.					
	AV	Slater, Michael, "Universal Serial Bus to Simplify PC I/O", <i>Microprocessor Report</i> , Vol. 9, No. 5, April 17, 1995, pp. 1, 6-9.					
Examiner		Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				M-2726-3D US		08/550,976	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s)			
				Redford, Peter M.; Stern, Donald S.			
				Filing Date		Group	
				October 31, 1995		3302	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents								
		Document	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AR	"Literature Watch", <i>Microprocessor Report</i> , May 30, 1995, p. 22.
	AS	"Resources", <i>Microprocessor Report</i> , July 10, 1995, p. 24.
	AT	"Literature Watch", <i>Microprocessor Report</i> , May 6, 1995, p. 24
	AU	
	AV	

Examiner	Date Considered
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.